

EXPLANATION

—50—  
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 1 coal bed. Isopach interval 50 feet (15.2 meters). Isopachs dashed where inferred.

○ 146.3  
DRILL HOLE - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 1 coal bed.

—10—  
MINING RATIO CONTOUR FOR FRUITLAND 1 COAL BED - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas suitable for surface mining within the stripable limit. Stripable limit is 200 feet (61 meters) of overburden.

To convert cubic yards per ton to cubic meters per metric ton, multiply cubic yards per ton by 0.842.

To convert feet to meters, multiply feet by 0.3048.



COAL RESOURCE OCCURRENCE MAP OF THE TANNER LAKE QUADRANGLE,  
SAN JUAN COUNTY, NEW MEXICO

BY  
DAMES & MOORE  
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PLATE 10  
ISOPACH MAP OF OVERBURDEN  
OF THE FRUITLAND 1 COAL BED